

**Docket No.: 123037-05154902**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	
	:	
Woong-Tuk YOO	:	Confirmation No.: 8204
	:	
U.S. Patent Application No. 10/559,831	:	Group Art Unit: 2624
	:	
Filed: December 26, 2005	:	Examiner: Michael J Vanchy Jr.

**For:** PUPIL DETECTION METHOD AND SHAPE DESCRIPTOR EXTRACTION METHOD FOR A IRIS RECOGNITION, IRIS FEATURE EXTRACTION APPARATUS AND METHOD, AND IRIS RECOGNITION SYSTEM AND METHOD USING ITS

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO RESTRICTION/ELECTION REQUIREMENT**

Sir:

In response to the Restriction Requirement set forth in the Office Action mailed **July 9, 2010**, Applicant elects Group I (claims 1-5 and 37), with traverse.

Applicant respectfully traverses the restriction requirement. The claims of Group I (claims 1-5 and 37), Group II (claim 8) and Group III (claims 6, 7, 9-36 and 38-42) are closely related to each other and define a single invention. Further, Applicant respectfully submits that it would not be unduly burdensome for the Examiner to examine the claims of two groups. Applicant respectfully requests that claims **1-42** be examined.

An early Office Action on the merits is respectfully requested.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 07-1337 and please credit any excess fees to such deposit account.

Respectfully submitted,  
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Date: December 21, 2010  
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